**User Study Semantic Dataset Search, Issue-based Metrics**

User 5:

Date and Time: 20.06.2022

Location: Jena, EAP 4, R 1224a

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Functionality | Content | Comprehensibility | Presentation |
| Biodiv2 -Task7  5:00 min |  |  |  |  |
| Biodiv2 -Task6  4:40 min |  |  |  |  |
| Biodiv2 -Task2  4:55 min |  |  |  |  |
| Biodiv2 -Task4  5:00 min |  |  |  |  |
| Biodiv 2 –  POST System |  |  |  |  |
| Biodiv1 -Task3  5:00 min | Term „grass family“ in Organism did not lead to a match, but „grass family“ is a synonym of Poaceae – typo? Check log files |  |  |  |
| Biodiv1 -Task5  1:40 min |  |  |  |  |
| Biodiv1 -Task8  4:20 min | Delete function per category field is missing |  |  |  |
| Biodiv1 -Task1  2:50 min |  |  |  |  |
| Biodiv1 –  POST System |  |  | Statement about „biological entities“ not comprehensible depends from search |  |

**General observations:**

* Uses biological entiry highlighting quite often (e.g., task 7, task 6, task 8 and task 1)
* Biodiv 2 – URIs used at least twice (Lepidoptera), check log files
* Query explanation used in task5

**User Study Semantic Dataset Search, Observer’s sheet**

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| --- | --- | --- | --- | --- |
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| Biodiv2 -Task7 |  |  | „Tortrix viridana“ looked up at wikipedia |  |
| Biodiv2 -Task6 |  |  |  |  |
| Biodiv2 -Task2 |  |  | „sea water“ – looked up at wikipedia |  |
| Biodiv2 -Task4 |  |  |  |  |
| Biodiv 2 –  POST System |  |  |  |  |
| Biodiv1 -Task3 |  |  |  |  |
| Biodiv1 -Task5 | Query explanation used |  |  |  |
| Biodiv1 -Task8 |  |  |  |  |
| Biodiv1 -Task1 |  |  |  |  |
| Biodiv1 –  POST System |  |  |  |  |